



Reply Under 37 CFR 1.116  
Expedited Procedure -  
Technology Center 2863

AF

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| Appl. No.        | : | 10/820,088                            |
| Applicants       | : | ADLER et al.                          |
| Filed            | : | 07 April 2004                         |
| Title            | : | DETERMINATION OF WAVEGUIDE PARAMETERS |
| Customer No.     | : | 37003                                 |
| TC/A.U.          | : | 2863                                  |
| Examiner         | : | NGHIEM, Michael P.                    |
| Confirmation No. | : | 7130                                  |
| Docket N°        | : | 57.0541 US NP                         |

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450, on February 21, 2006.

*Ruth A. Schreiber*  
Ruth A. Schreiber

*2/21/06*  
Date

**AMENDMENT AFTER FINAL**  
**REPLY UNDER 37 CFR 1.116 - Expedited Procedure -Technology Center 2863**

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants file this Amendment under 37 CFR 1.116 in response to the Final Examiner's Action dated 20 December 2005 within the statutory period of three months to 20 March 2006.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.